

QUARTERLY PROGRESS REPORT  
Third Quarter

Project Title:	Impact of Congestion on Bus Operations and Costs		
RFP NUMBER: 2001 – 24	NJDOT RESEARCH PROJECT MANAGER: Ed Kondrath		
TASK ORDER NUMBER/Study Number: 17	PRINCIPAL INVESTIGATOR: Claire McKnight		
Period Starting: Jan. 31, 2002 (Start Date of Study)	Period Ending: December 31 2002		

Task	% of Total	% of Task this quarter	% of Task to date	% of Total Complete
1. Literature Search	11	30	100	11
2. Data Collection	26	50	60	15.6
3. Model Development	23	20	25	5.8
4. Estimation of Impacts	21	0	0	0
Final Report	19	0	0	0
TOTAL	100%			32%

1. Progress this quarter by task:

The literature has been completed. Additional data from the NJ Transit APC system have been collected from NJT. Data runs to collect bus and general traffic travel times on different bus routes have been conducted. Preliminary analysis of data already collected has been started.

2. Proposed activities for next quarter by task:

Data collection will continue. The modeling process will have started. The impacts will be estimated.

3. List of deliverables provided in this quarter by task (product date)

Literature review.

4. Progress on Implementation and Training Activities

Not applicable at this date.

5. Problems/Proposed Solutions

6. Budget Summary

Total Project Budget(# of years)	\$76,820
Total Project Expenditure to date	\$39,000
% of Total Project Budget Expended	51%
Task Order Number/Study Number:	17
Current Task Order Budget (# of years)	
Actual Expenditure to date against current task order	0
% of current task order budget expended	0%